

| | Hits | Search Text | DBs |
|----|------|--|---|
| 1 | 57 | optic\$ and detect\$ and ((image or imaging) same digital) and (contrast same ((integrat\$ near2 time) or gain)) and (threshold same histogram) | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 2 | 46 | optic\$ and detect\$ and ((image or imaging) same digital) and binding and (sample or DNA or (nucleic adj acid) or protein or antibod\$ or ligand or receptor) and (light same scatter\$) and (filter same intensit\$ same size) | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 3 | 219 | optic\$ and detect\$ and ((image or imaging) same digital) and binding and (sample or DNA or (nucleic adj acid) or protein or antibod\$ or ligand or receptor) and (light same scatter\$) and magnifi\$ | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 4 | 75 | optic\$ and detect\$ and (image or imaging) and digital and binding and (light same scatter\$) and magnifi\$ and @py<="2000" | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 5 | 179 | optic\$ and detect\$ and (light near2 scatter) and (count or quanti\$ or number) and binding and image and @py<="2000" | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 6 | 23 | optic\$ and detect\$ and (light near2 scatter) and (count or quanti\$ or number) and binding and (image same digital) and @py<="2000" | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 7 | 30 | optic\$ and detect\$ and (light near2 scatter) and (count or quanti\$ or number) and binding and (image same (digital or CCD)) and @py<="2000" | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 8 | 399 | optic\$ and detect\$ and (light near2 (scatter or reflect\$)) and (count or quanti\$ or number) and binding and (image same (digital or CCD)) and @py<="2000" | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 9 | 16 | ((light near2 scatter\$) same detect\$ same (quantif\$ or count)) and (image same digital) and @py<="1999" | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 10 | 137 | ((light near2 scatter\$) same detect\$ same (quantif\$ or count)) and (digital or CCD) and @py<="1999" | US - PGPUB; USPAT; EPO; JPO; DERWENT |

| | Hits | Search Text | DBs |
|----|------|---|---|
| 11 | 400 | array and (light near2 scatter\$) and ((optic\$ or detector) same move) and CCD and @py<="1999" | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 12 | 87 | array and (light near2 (scatter\$ or reflect\$)) and (scan same (separat\$ or multiple)) and ((image same digital) or CCD) and binding and @py<="1999" | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 13 | 356 | array and (light near2 (scatter\$ or reflect\$)) and (scan same (separat\$ or multiple or sequential\$)) and (detect\$ same CCD) and (image same process) and @py<="1999" | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 14 | 28 | array and (light near2 (scatter\$ or reflect\$)) and (scan same (separat\$ or multiple or sequential\$)) and (detect\$ same CCD) and (image same process) and binding and @py<="1999" | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 15 | 193 | array and (light near2 (scatter\$ or reflect\$)) and (scan near3 (sequential or individual or multiple)) and binding | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 16 | 317 | array and binding and scan and (image or CCD) and (DNA or protein or peptide or antibod\$ or ligand) and @py<="1999" | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 17 | 105 | array and binding and (scan same (individual\$ or sequential\$ or (one near2 at near2 time))) and (DNA or protein or peptide or antibod\$ or ligand) and @py<="1999" | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 18 | 422 | (digital same image) and (feedback same gain same detect\$) | US - PGPUB; USPAT; EPO; JPO; DERWENT |
| 19 | 54 | (digital same image) and (count same (sequential\$ or serial\$)) and (light adj scatter\$) | US - PGPUB; USPAT; EPO; JPO; DERWENT |